

**PANJAB UNIVERSITY, CHANDIGARH**

Date-sheet for **M.C.A.-1<sup>st</sup>, 3<sup>rd</sup> & 5<sup>th</sup> Semester (Regular/Reappear)**  
Examination to be held in December, 2019

**(THEORY EXAMINATIONS)**

Date & Day	<b>MCA-1<sup>st</sup> Semester</b> (Exam. Code: 0505)	<b>MCA-3<sup>rd</sup> Semester</b> (Exam. Code: 0507)	<b>MCA-5<sup>th</sup> Semester</b> (Exam. Code: 0509)
	<b>Time of Examinations: 9.30 a.m. to 12.30 p.m.</b>		<b>Time of Examinations: 1:30 p.m. to 4:30p.m.</b>
<b>DECEMBER, 2019</b> 7 <sup>th</sup> , Saturday	-----	<b>CS-67:</b> Analysis and Design of Algorithms (3893)	-----
9 <sup>th</sup> , Monday	<b>CS-75:</b> Mathematical Structures in Computer Science (3874) <b>CS-73:</b> Mathematical Numerical and Statistical Techniques (3889) (Old) (Reappear) <b>CS-62:</b> Mathematical Structures for Computer Science (3890) (Old) (Reappear)	-----	<b>CS-17:</b> Computer Based Optimization Techniques (3911) <b>CS-26:</b> Emerging Trends & Technologies (3898) (Old)
12 <sup>th</sup> , Thursday	<b>CS-78:</b> Programming in C (3871) <b>CS-55:</b> Computer Fundamentals and C Programming (3877) (Reappear)	-----	<b>CS-59:</b> Soft Computing Techniques Using Neural Networks (3914)
13 <sup>th</sup> , Friday	-----	<b>CS-69:</b> Relational Database Management System (3895)	-----
16 <sup>th</sup> , Monday	<b>CS-60:</b> Computer Org. & Assembly Language (3872)	-----	<b>CS-58:</b> Mobile Communication & Application Development (3913)
17 <sup>th</sup> , Tuesday	-----	<b>CS-77:</b> ASP .NET Using C# (3894) <b>CS-68:</b> NET Framework & C# (Old) (Reappear) (3896)	-----
19 <sup>th</sup> , Thursday	<b>CS-56:</b> Linux Operating System (3875) <b>CS-43:</b> Unix & Shell Programming (3899) (Old)(Reappear)	-----	<b>CS-57:</b> Software Project Management (3912)
21 <sup>st</sup> , Saturday	-----	<b>CS-66:</b> Operating Systems (3892)	-----
23 <sup>rd</sup> , Monday	<b>CS-61:</b> Database Management System (3873)	-----	-----
24 <sup>th</sup> , Tuesday	-----	<b>CS-65:</b> Software Engg. (3891) <b>CS-09:</b> Software Engineering (3897) (Old)	-----

**NOTE:** THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY COMMUNICATION EQUIPMENT SUCH AS MOBILE PHONE/PAGER, WIRELESS SET, SCANNER PEN SCANNER/CAMERA OR ANY SUCH ELECTRONIC/DIGITAL GADGET ETC. INSIDE THE EXAMINATION HALL WHICH IS PUNISHABLE WITH DISQUALIFICATION FOR PERIOD OF TWO YEARS WITH THE SUBSEQUENT EXAMINATION.

<b>CENTRE OF EXAMINATION:</b>		
1)	<b>CHANDIGARH-59:</b>	Deptt. of Computer Science & Application, P.U., Sector-14
2)	<b>BAJWARA-18 (Hsp):</b>	Swami Sarvanand Giri P.U. Regional Centre
3)	<b>MUKTSAR-17:</b>	P.U. Regional Centre